IAP15Rec'd PCT/PTO 31 JAN 2007

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 2003P00821WOUS
DESIGNATED/ELECTED CONCERNING A SUBMISSION		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/556,441
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2004/005620 TITLE OF INVENTION	05/25/2004	05/26/2003
REFRIGERATION DEVICE WITH COND	ENSATION WATER COMPRESSOR	
APPLICANT(S) FOR DO/EO/US Hans lhie et a		
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:
1. This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 37	1.
2. This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	on under 35 U.S.C. 371.
3. This is an express request to begin nati (5), (6), (9) and (12) indicated below.	onal examination procedures (35 U.S.C. 37	71(f)). The submission must include items
4. The US has been elected (Article 31).		•
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required	l only if not communicated by the Internatio	nal Bureau).
b. has been communicated by	the International Bureau.	·
c. is not required, as the appli	cation was filed in the United States Receiv	ving Office (RO/US).
6. An English language translation of the	e International Application as filed (35 U.S.	C. 371(c)(2)).
a. is attached hereto.		
b. has been previously submi	tted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))
a. are attached hereto (requi	red only if not communicated by the Interna	ational Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; how	ever, the time limit for making such amendi	ments has NOT expired.
d. have not been made and v	will not be made.	
8. An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).
9. X An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	-
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT
Items 11 to 20 below concern document(s	s) or information included:	
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording	ng. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		·
14. An Application Data Sheet under 37 (CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change of	address letter.	
17. A computer-readable form of the sequence	uence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Interes	national Application under 35 U.S.C. 154(d))(4).
19. A second copy of the English language	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APP	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER
10/556,441	PCT/EP2004/005620		2003P00821WOUS	
20. Other items or information: a.) b.) c.)			•	•
The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))	•••••	\$300	\$	
22.				
If the written opinion prepared by ISA/US or the intern- by IPEA/US indicates all claims satisfy provisi All other situations.	ons of PCT Article 33(1)-(4)	\$0	\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority International Search Report prepared by an ISA other previously communicated to the US by the IB All other situations	s of PCT Article 33(1)-(4) e international application to t than the US and provided to		\$	
TOTAL OF 21, 22 and 23 =	V			
Additional fee for specification and drawings filed sequence listing in compliance with 37 CFR 1 electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of the second se	.821(c) or (e) or computer pro	~	·	
	dditional 50 or fraction to a whole number)	RATE	·	
- 100 = /50 =		x_\$250	\$	1
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage	•	eath or declaration	\$130.00	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims XX - 20 =	XX	x \$50	\$ 000.00	
Independent claims XX - 3 =	XX	× \$200	\$ 000.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$	
	TOTAL OF ABOVE	CALCULATIONS =	\$	
Applicant claims small entity status. See 37 CFR	1.27. Fees above are reduce	ed by ½.		
		SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English tr claimed priority date (37 CFR 1.492(i)).	anslation later than 30 month	s from the earliest +	\$	
	TOTAL	NATIONAL FEE =	\$ 130.00	•
Fee for recording the enclosed assignment (37 CFR 1 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$4	• • • •	t be accompanied +	\$	
`	. TOTAL FE	ES ENCLOSED =	\$ 130.00	
			Amount to be refunded:	\$
·			Amount to be charged	\$ 130.00

02/02/2007 ATRAN1 00000112 502786 10556441

01 FC:1617

130.00 DA

a	A check in the amount of \$	to cover the above fees is enclosed.	
b. X	Please charge my Deposit Account No. 502786 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. X	The Commissioner is hereby authorized to charge any a Account No. 502786 . A duplicate copy of this she	additional fees which may be required, or credit any overpayment to Deposit et is enclosed.	
d. 🗆	Fees are to be charged to a credit card. WARNING: Info	ormation on this form may become public. Credit card information should not ion and authorization on PTO-2038.	
	Where an appropriate time limit under 37 CFR 1.495 hented to restore the International Application to pendir	as not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed ng status.	
Craig . BSH H 100 Bo	ALL CORRESPONDENCE TO: J. Loest Home Appliances Corporation cosch Blvd. Bern NC 28562	SIGNATURE Craig J. Loest NAME 48,557 REGISTRATION NUMBER	

20+



Attorney Docket No. 2003P00821WOUS

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

10/556,441

Filing Date:

11/14/2005

Applicant:

Hans Ihle et al

Title:

REFRIGERATION DEVICE WITH

CONDENSATION WATER COMPRESSOR

Date of Deposit

January 29, 2007

Type of Document(s)

Certificate of Mailing (1 page);

Transmittal Letter to the US Designated/Elected Office

(DO/EO/US) Concerning a Submission Under 35 USC 371, Original and Copy (6 pages); Notice to File Missing Parts (2 pages);

Declaration (6 pages);

Request for Change of Correspondence

Address (2 pages); Return postcard.

CERTIFICATE OF MAILING UNDER 37 C.F.R. Section 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail 'Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

January 29, 2007

Craig J. Loest

Date of Deposit

Name of Person Signing

Signature

Craig J. Loest, Reg. No. 48,557

Printed Name

BSH Home Appliances Corporation

100 Bosch Boulevard New Bern, NC 28562 Phone: 252-672-7930 Fax: 714-845-2807

email: craig.loest@bshg.com



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/556,441	Hans Ihle	2003P00821WOUS
•		

John T Winburn
Bsh Home Application Corporation
100 Bosch Blvd.
New Bern, NC 28562

DECEIVED JAN 2 5 2007

BY:----

INTERNATIONAL APPLICATION NO.

PCT/EP04/05620

I.A. FILING DATE PRIORITY DATE

05/25/2004 03/26/2003

CONFIRMATION NO. 6563
371 FORMALITIES LETTER

OC00000021993247

Date Mailed: 01/16/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/14/2005
- Copy of the International Search Report filed on 11/14/2005
- Copy of IPE Report filed on 11/14/2005
- Preliminary Amendments filed on 11/14/2005
- Information Disclosure Statements filed on 11/14/2005
- U.S. Basic National Fees filed on 11/14/2005
- Priority Documents filed on 11/14/2005
- Specification filed on 11/14/2005
- Claims filed on 11/14/2005.
- Abstracts filed on 11/14/2005
- Drawings filed on 11/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

. SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
	DCT/ED04/05620	2003P00821WOUS
10/556.441	PCT/EP04/05620	20051 00021 11 0 0 0

FORM PCT/DO/EO/905 (371 Formalities Notice)

Attorney Docket No.: 2003P00821WOUS



10/556,441

FILED:

11/14/2005

ATTORNEY DOCKET NO.: 2003P00821WOUS CONFIRMATION NO.: 6563

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CHANGE OF CORRESPONDENCE ADDRESS

I hereby certify that Form PTO/SB/122 is being sent herewith to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at (571) 273-8300 on the date shown below.

Undersigned counsel has received paper for the above-identified application. However, the Customer Number was not associated with this application and, as such, is not viewable in Private Pair as being associated with Customer No. 00046726.

It is respectfully requested that the Patent Office Records be changed to correct this omission.

January 29, 2007

Date

Respectfully submitted,

Craig Juliest

Name of Person Signing

Registration No. 48,557

Intellectual Property Counsel

BSH Home Appliances Corporation

100 Bosch Boulevard

New Bern, NC 28562

Phone: 252-672-7930 Fax: 714-845-2807

email: craig.loest@bshg.com